

Power BI – Mini Project

Overview:

This project is to show how we can visualize data with Power BI reports in Jupyter Notebook using Python and its libraries.

Data & Method:

I used dataset from the first project of my data analyst portfolio. Please refer to “[Amazon Bestsellers - Online Bookstore Analysis](#)” for more details.

Data Visualization (Results):

I used Power BI within Jupyter Notebook for visualizing the data (Refer [File 1](#) for details).

Software:

- IDE: Jupyter Notebook (language: Python 3.6.5)
- Python libraries:
 - From powerbiclient: QuickVisualize, get_dataset_config, Report
 - From powerbiclient.authentication: DeviceCodeLoginAuthentication
 - Pandas

Files attached:

1. PowerBI-MiniProject.ipynb